ABSTRACT

A method of producing a solar battery module. The method uses a producing apparatus having a positioning belt and a heating belt adjacent to each other such that an object can be delivered between the belts, and also having a pressing belt opposite the positioning belt and the heating belt, the pressing belt being provided so as to straddle the positioning belt and the heating belt. In the producing apparatus, the heating belt and the pressing belt are controlled to a predetermined temperature. The method has steps where solar battery cells and inter-connectors required to connect the solar battery cells are transported to the downstream side of the positioning belt after positioned on the upstream side of the positioning belt, the solar battery cells and the inter-connectors transported up to the downstream side of the positioning belt are delivered onto the heating belt while being held by the positioning belt and the pressing belt, and the solar battery cells and the inter-connectors delivered to the heating belt are soldered while being transported, held between the heating belt and the pressing belt.